

REMARKS

The Application has been reviewed in light of the Office Action mailed May 3, 2005 and the Examiner's comments during an interview with the Applicant's representative on August 1, 2005. Applicant wishes to thank Examiner Hashem for her helpfulness during that telephonic interview.

Claims 44-53 were previously canceled. Claims 8, 14-21, 23, and 37 have been canceled. Claims 1, 9, 22, 27, 36, and 55 have been amended. Claims 61-71 have been added. Claims 1-7, 9-13, 22, 24-36, 38-43, and 53-71 are therefore pending. Reconsideration and withdrawal of all outstanding rejections are respectfully requested in light of the foregoing amendments and the following remarks.

Each of the previously pending claims stands rejected under either 35 USC 102(e) or 35 USC 103(a) based upon U.S. Patent Pub. No. 2001/0049262 to Lehtonen ("Lehtonen") either alone or in combination with other references. For at least the reasons that follow, withdrawal of each of these rejections is respectfully requested.

The present invention relates to a portable memory module for facilitating the wireless transfer of data between processor systems. The memory module is capable of wirelessly receiving data, storing the data, and wirelessly transferring the data to any of a plurality of processing systems. See [0031].

Lehtonen, on the other hand, discloses a mobile phone and headset combination that permits hands-free functioning between the two apparatuses. The headset is capable of receiving data, such as audio files and signals from the mobile phone system. The headset also includes other devices, such as an MP3 player, speakers and a microphone, for playing back audio files received from the mobile phone.

Independent claim 1 recites "A portable wireless memory module . . . consisting essentially of: a power supply unit; a transmitter/receiver circuit. . . at least one memory device. . . and a controller." [Emphasis Added]. Lehtonen does not anticipate or render

obvious the claimed invention because Lehtonen's headset contains numerous elements, other than those recited by claim 1 that "materially affect the basic and novel characteristics" of the claimed memory module. MPEP § 211.03. For example, the MP3 player and speakers included in the headset system (21) of Lehtonen clearly make the headset (21) a playback device, and not a memory module for the storage and transfer of data files, as in the present invention.

Claims 2-7, 9-13, and 53 each depend from claim 1 and contain each of the limitations recited by claim 1. These claims are also allowable over Lehtonen for at least these reasons.

Similarly, claim 55 recites "a wireless portable memory module system comprising a recharger. . . and [a] portable memory module consisting essentially of: a memory device for storing data; a transmitter/receiver. . . a controller. . . and a rechargeable power supply." [Emphasis added]. As above, Lehtonen does not anticipate the claimed invention because the apparatus taught in Lehtonen has elements that "materially affect the basic and novel characteristics" of the claimed memory module." MPEP § 211.03.

Further, for whatever U.S. Pub. No. 2002/0078248 ("Janik") teaches regarding a PDA device and docking the PDA device at a recharger, Janik does not cure the deficiencies of Lehtonen as discussed above. Specifically, Janik does not teach "a portable memory module consisting essentially of: a memory device for storing data; a transmitter/receiver. . . a controller. . . and a rechargeable power supply." Rather, like Lehtonen, Janik teaches a personal digital assistant device having numerous elements that materially alter the characteristics from that of the claimed invention.

Independent claim 22 recites a "wireless data transfer system comprising: (a) a first processor system. . . and (b) a portable memory module, providing memory storage for said first processor system." Further, the claim recites that the memory module comprises a controller for "retrieving stored data from said portable memory module

memory device for transmission by said portable memory module transmitter/receiver circuit to any of a plurality of other processing systems.” As recited in this claim, the portable memory module can receive data from a first processor system, store the data, and transfer the data to “any of a plurality of other processing systems.” None of the references of record, whether considered alone or in combination, contain all of the limitations recited by claim 22.

The headset taught by Lehtonen is not capable of retrieving stored data to wirelessly transfer the data to “any of a plurality of other processing systems.” Rather, as one skilled in the art would understand, privacy concerns require that the headset (21) only communicate with an associated mobile phone (i.e., one processing system). Only by using a physically connectable memory card can the headset transfer data to any other processing systems. For at least these reasons, Lehtonen does not anticipate or render obvious the claimed invention.

Claims 24-35 each depend from claim 22 and contain all of the limitations recited therein. For at least these reasons, each of these claims is also submitted to be allowable.

Independent claim 36 recites a method of wireless data transfer comprising the acts of “wirelessly transmitting data from a first processor system to a portable memory module; receiving with said portable memory module said data transmitted from the first processor system and storing said received data at said memory module; and wirelessly transmitting stored data from said portable memory module to any of a plurality of other processing systems.” For at least the reasons stated above regarding the allowability of claim 22, claim 36 is also allowable. Claims 38-43 depend from claim 36 and are also allowable for at least these reasons.

New independent claim 61 recites a portable wireless computer storage device comprising, *inter alia*, “a transmitter/receiver circuit for directly and wirelessly receiving data storage commands and data for storage from a general purpose computer and for

directly and wirelessly transmitting stored data to a general purpose computer.” None of the prior art of record, whether considered alone or in combination, teaches each of the limitations recited by claim 61. Claims 62-66 depend from claim 61, and it is submitted that each of these claims is allowable.

Lehtonen provides no teaching or suggestion regarding data transfer from a general purpose processor system, but rather, Lehtonen suggests a particular wireless device for communication with a mobile telephone. Janik, on the other hand, provides no teaching of directly and wirelessly transmitting data files to a portable memory device. For whatever Janik teaches regarding a PDA docking station having a wireless LAN transceiver [a non-direct connection], Janik provides no teaching or suggestion of a portable memory device including “a transmitter/receiver circuit for directly and wirelessly receiving data storage commands and data for storage from a general purpose computer and for directly and wireless transmitting stored data to a general purpose computer.”

Similarly, new independent claim 67 teaches “a method of wireless data transfer among general purpose processor systems.” The method includes “directly and wirelessly transmitting data from a first general purpose processor system to a portable memory module. . . and directly and wirelessly transmitting stored data from said portable memory module to any of a plurality of other general purpose processor systems.” For at least the reasons stated above, none of the references of record teach or suggest these claim limitations. Specifically, none of the references teach a portable memory module configured to directly and wirelessly receive and transmit data among a plurality of general processor systems. Claims 68-71 each depend from claim 67, and it is submitted that each of these claims is allowable.

In view of the above, each of the presently pending claims in this application is believed to be in immediate condition for allowance. Accordingly, the Examiner is respectfully requested to pass this application to issue.

Dated: August 3, 2005

Respectfully submitted,

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